FIG.1 PRIOR ART

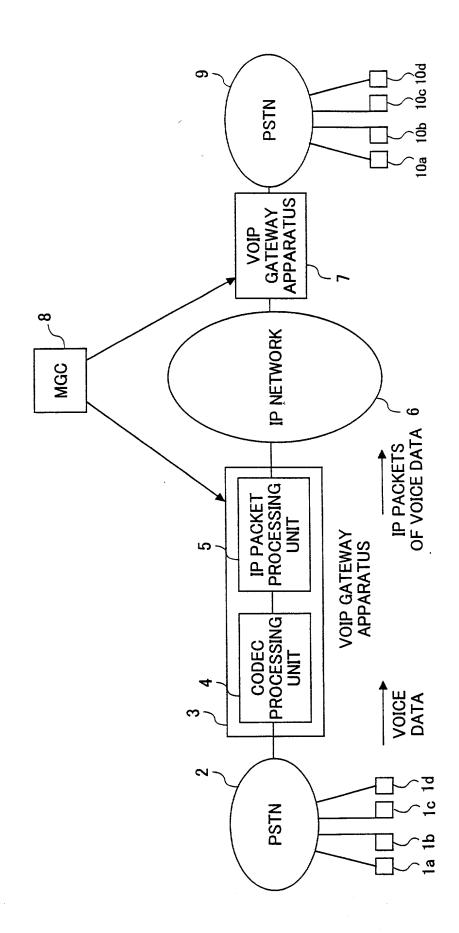


FIG.2

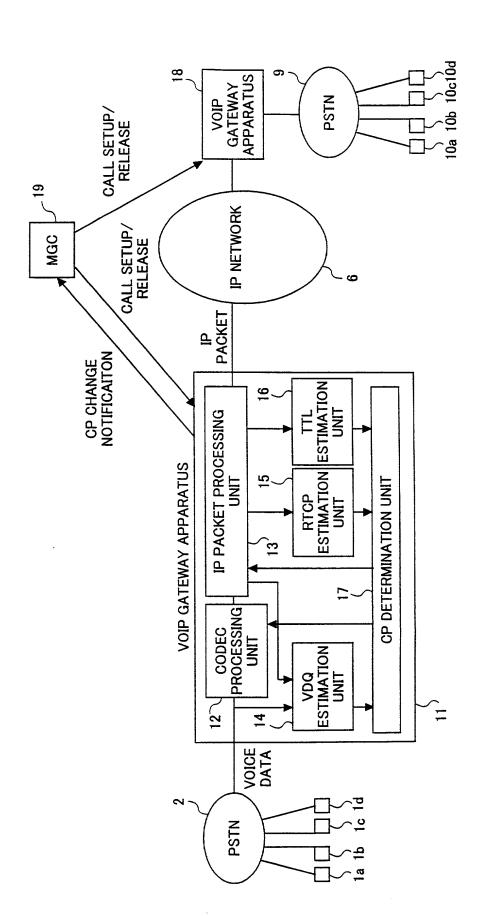


FIG.3

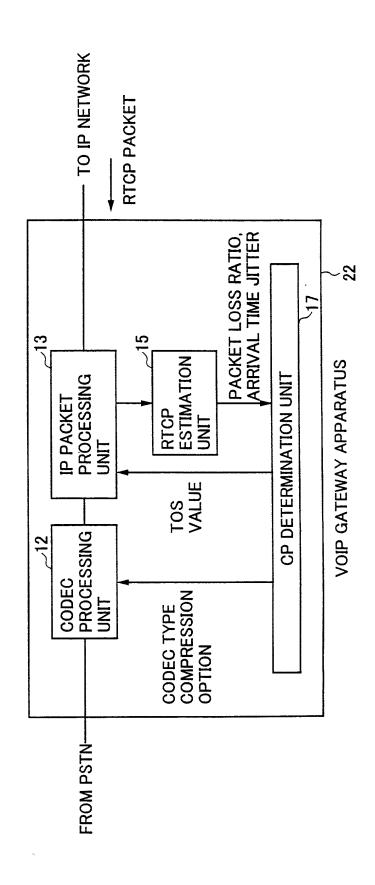
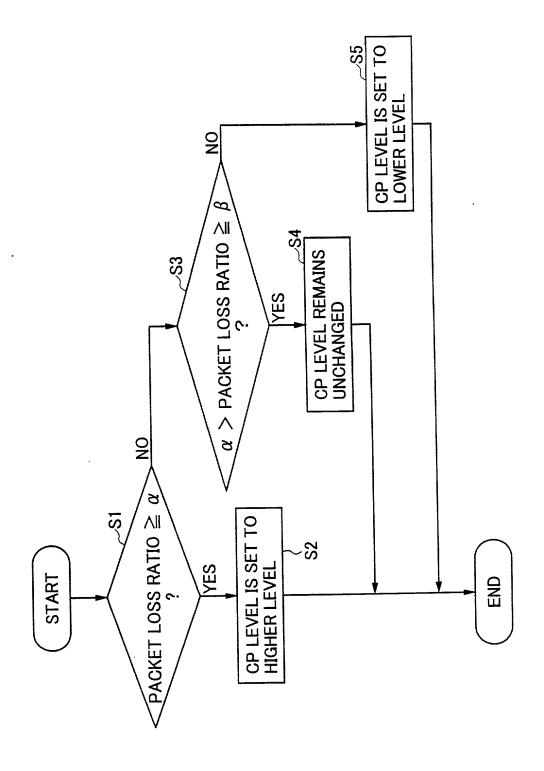
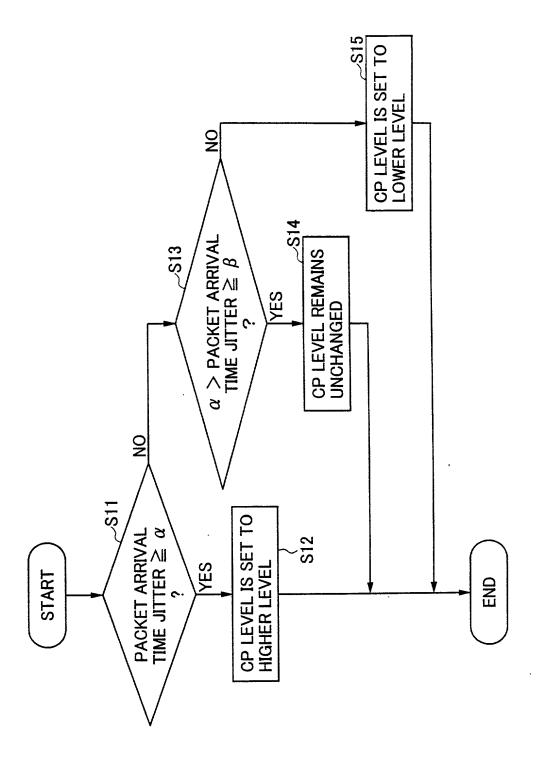


FIG.4



PACKET LOSS	SET TO HIGHER EVEL	ABOVE α%
RATIO $\alpha$ %	LINGUANOED	BELOW α%
PACKET LOSS RATIO β%	UNCHANGED	ABOVE β %
	SET TO LOWER LEVEL,	BELOW β %

FIG.6



ARRIVAL TIME	SET TO HIGHER EVEL	ABOVE $\alpha$ %
JITTER α%	LINOLIANOED	BELOW α%
ARRIVAL TIME JITTER β%	UNCHANGED	ABOVE β %
	SET TO LOWER LEVEL	BELOW β %

#### FIG.8A

LEVEL	PACKET DISCARDING PRIORITY LEVEL	MEANING
1	PD PRIORITY LEVEL 1	PRIORITY LOW
2	PD PRIORITY LEVEL 2	(DISCARD LATER)
3	PD PRIORITY LEVEL 3	
4	PD PRIORITY LEVEL 4	∜ PRIORITY HIGH
5	PD PRIORITY LEVEL 5	(DISCARD FIRST)

### FIG.8B

LEVEL	PACKET TRANSMISSION PRIORITY LEVEL	MEANING
1	PT PRIORITY LEVEL 1	PRIORITY LOW
2	PD PRIORITY LEVEL 2	(TRANSMIT LATER)
3	PD PRIORITY LEVEL 3	
4	PD PRIORITY LEVEL 4	V PRIORITY HIGH
5	PD PRIORITY LEVEL 5	(TRANSMIT FIRST)

### FIG.8C

LEVEL	CODEC TYPE
1	G. 723. 1 ( 5.3kbps )
2	G. 723. 1(6.3kbps)
3	G. 729a(8kbps)
4	G. 726 ( 32kbps )
5	G. 711 ( 64kbps )

FIG.9

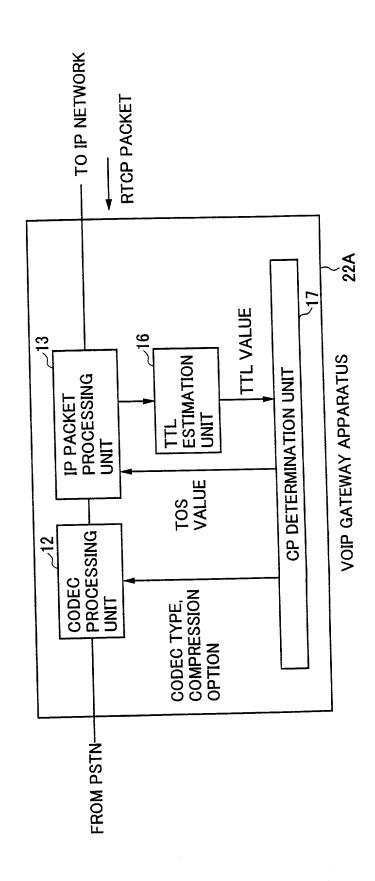
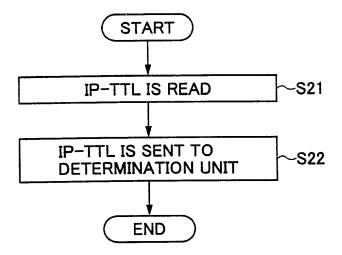


FIG.10



**FIG.11** 

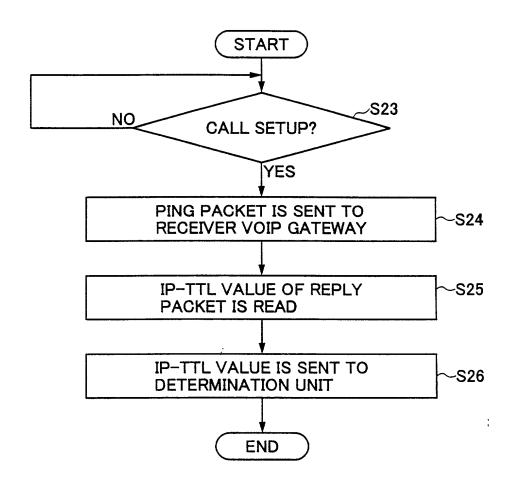
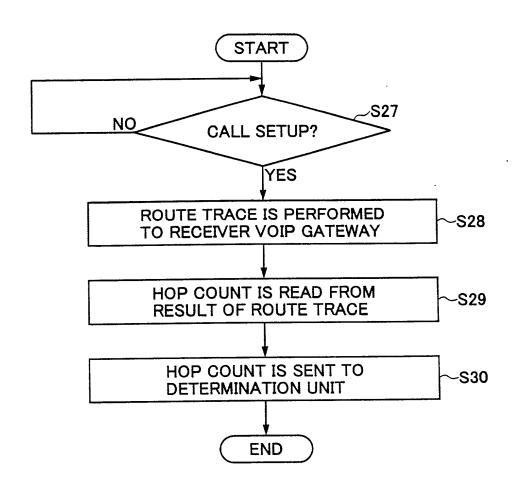
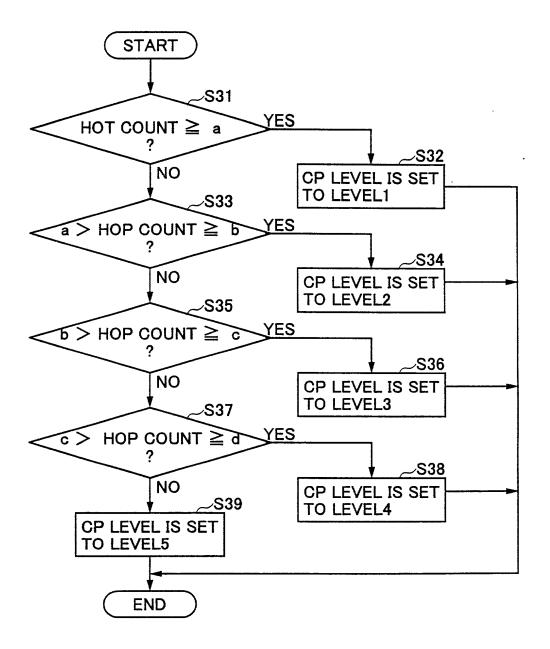


FIG.12



**FIG.13** 



	LEVEL1	ABOVE "a"
HOP COUNT = "a" -		BELOW "a"
	LEVEL2	ABOVE "b"
HOP COUNT = "b" -	LEVEL 2	BELOW "b"
	LEVEL3	ABOVE "c"
HOP COUNT = "c" -	LEVEL4	BELOW "c"
	LEVEL4	ABOVE "d"
HOP COUNT = "d" -	LEVEL5	BELOW "d"

FIG.15

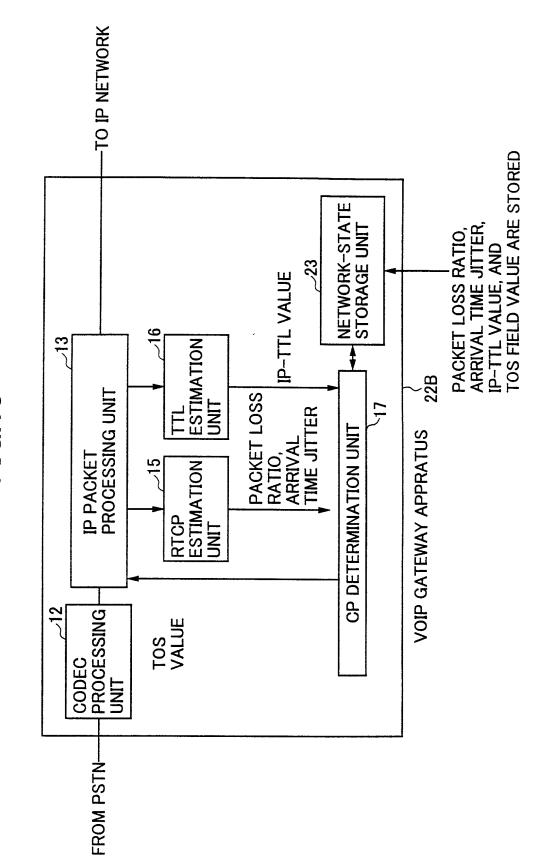
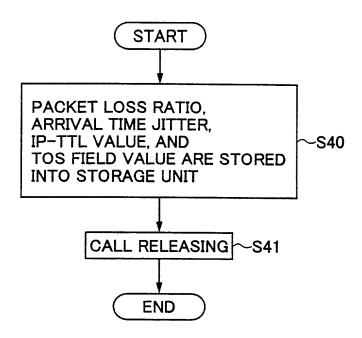


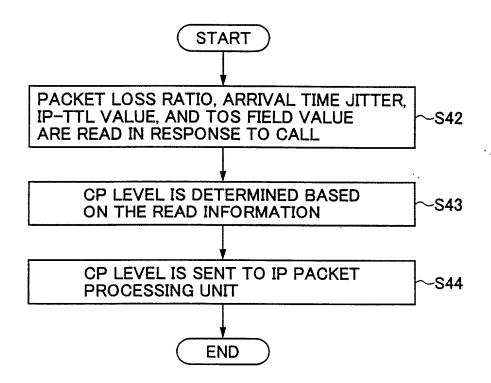
FIG.16

PACKET LOSS RATIO	ARRIVAL TIME JITTER	IP-TTL VALUE	TOS FIELD VALUE	
а	b	С	d	DESTINATION 1
	:			DESTINATION 2
				DESTINATION 3
				DESTINATION 4
				DESTINATION 5
				DESTINATION 6
				DESTINATION 7

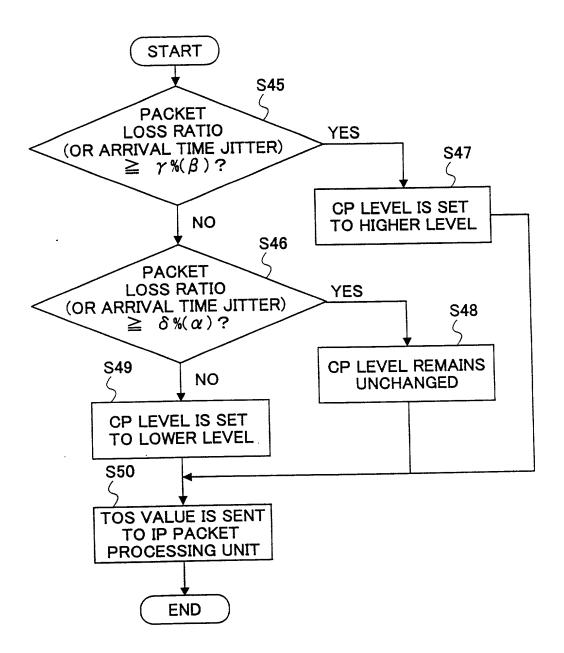
**FIG.17** 



**FIG.18** 



**FIG.19** 



PACKET LOSS RATIO $\gamma\%$	SET TO HIGHHER LEVEL	ABOVE	γ%(β)
ARRIVAL TIME JITTER $\beta$	LINGUANGER	BALOW	γ%(β)
PACKET LOSS RATIO $\delta\%$ _ARRIVAL TIME JITTER $lpha$	UNCHANGED	ABOVE	δ%(α)
	SET TO LOWER LEVEL	BELOW	δ%(α)

FIG.21

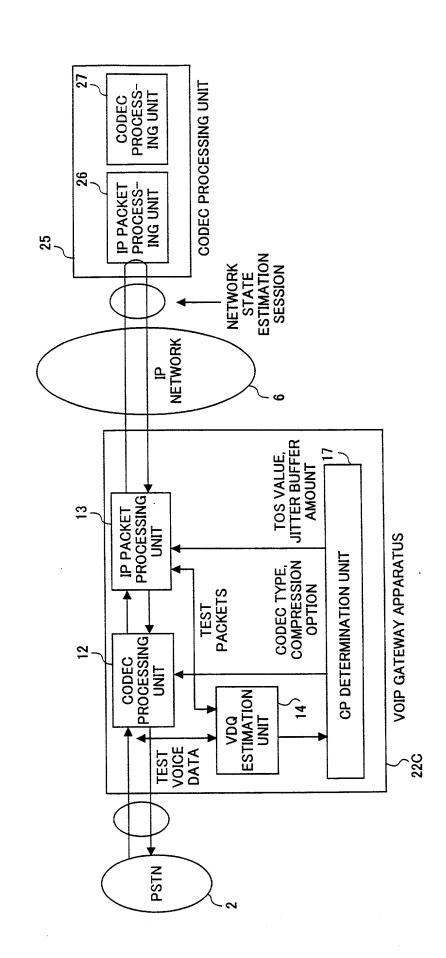
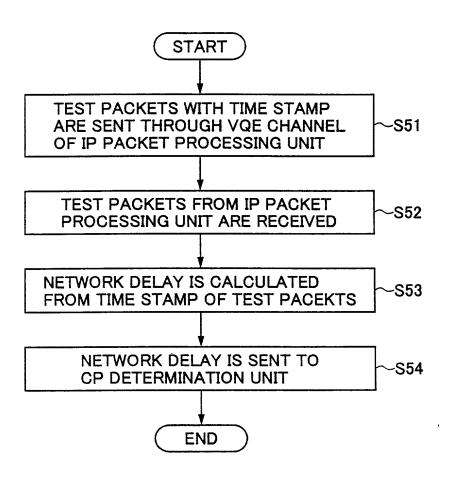


FIG.22



**FIG.23** 

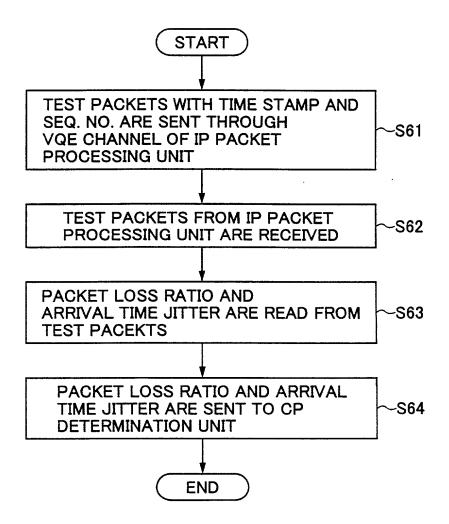


FIG.24

